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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:  
Sun et al.

Serial No.: 09/645,690

Confirmation No.: 4428

Filed: August 24, 2000

For: CU CMP POLISHING PAD  
CLEANING

Box AF  
Commissioner for Patents  
Washington, D.C. 20231

## Group Art Unit:

1746

Examiner: Gentle E. Winter

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**CERTIFICATE OF MAILING**

37 CFR 1.8

I hereby certify that this correspondence is being deposited on March 10, 2003 with the United States Postal Service as First Class Mail in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231.

3/10/03  
Date

C. 20231.  
B. Todd Patterson  
Signature

Dear Sir:

**RESPONSE TO FINAL OFFICE ACTION DATED DECEMBER 18, 2002**

In response to the Final Office Action dated December 18, 2002, having a shortened statutory period for response set to expire on March 18, 2003, please enter this response and reconsider the claims pending in the application for reasons discussed below. Although Applicant believes that no fee is due in conjunction with this response, the Commissioner is hereby authorized to charge counsel's Deposit Account No. 20-0782/AMAT/4215/CMP/CMP/BTP, for any fees, including extension of time fees or excess claim fees, required to make this response timely and acceptable to the Office.

## **IN THE CLAIMS:**

Please amend claims 4-5, 15-16, 26, and 28 with the replacement claims presented below.

Please cancel claim 32 without prejudice.